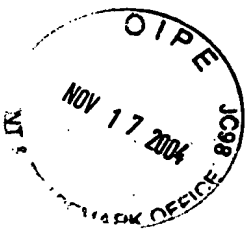
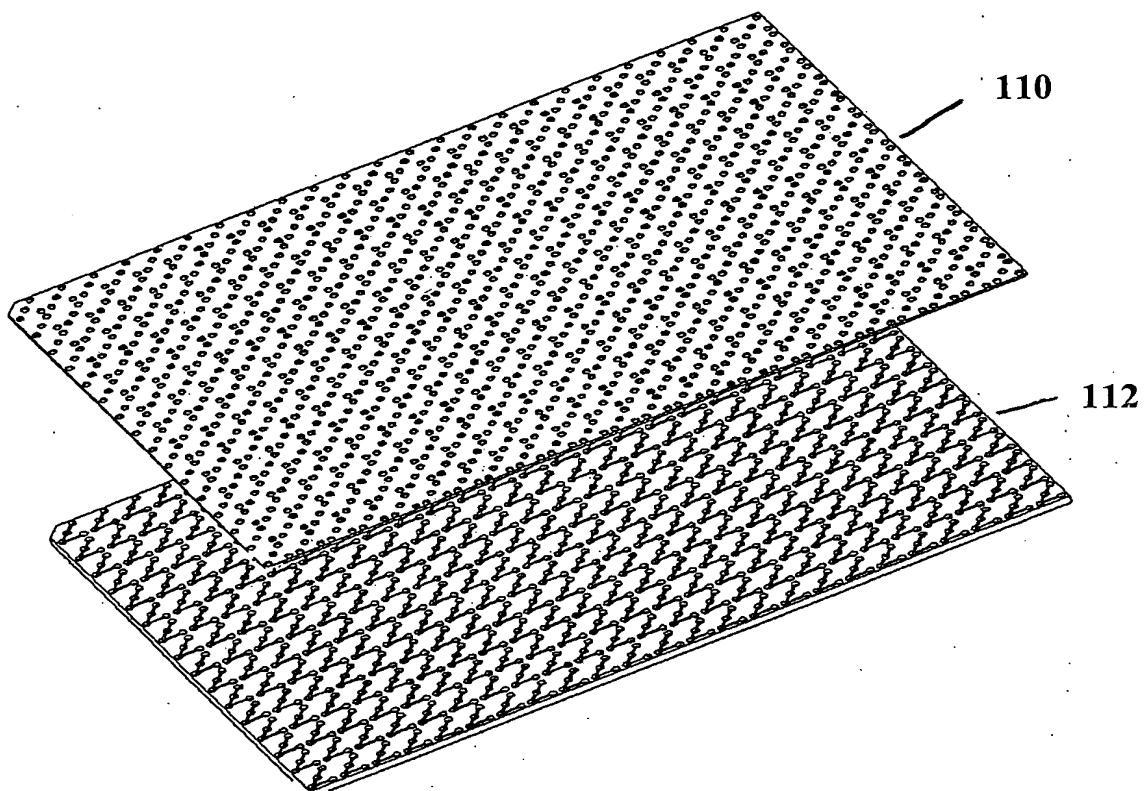
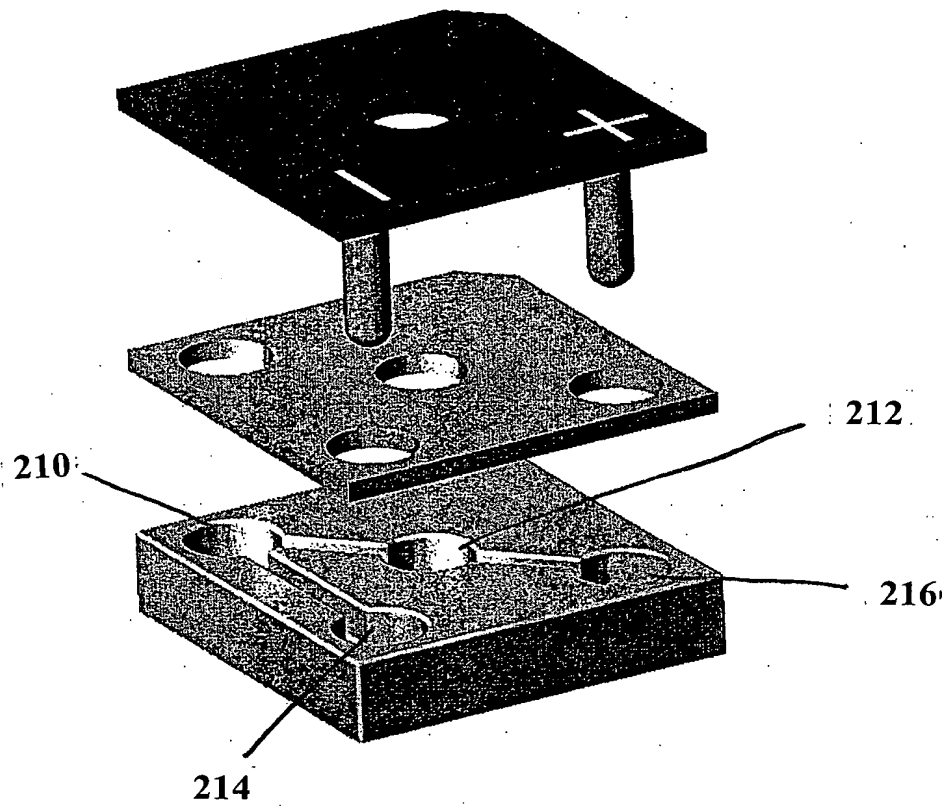


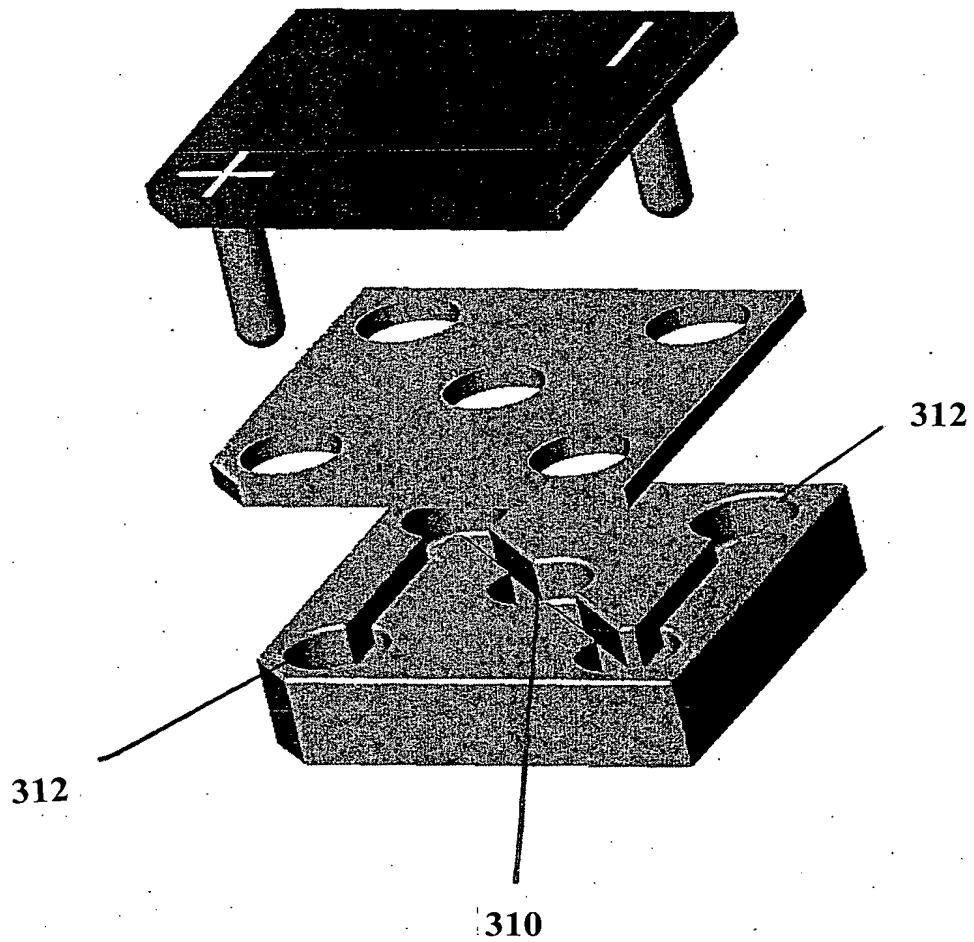
# FIGURE 1



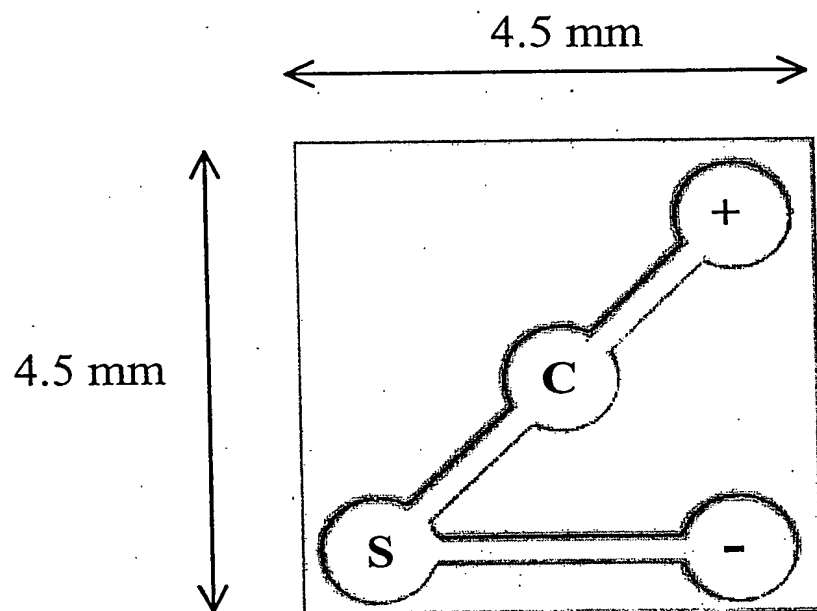
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FIGURE 2



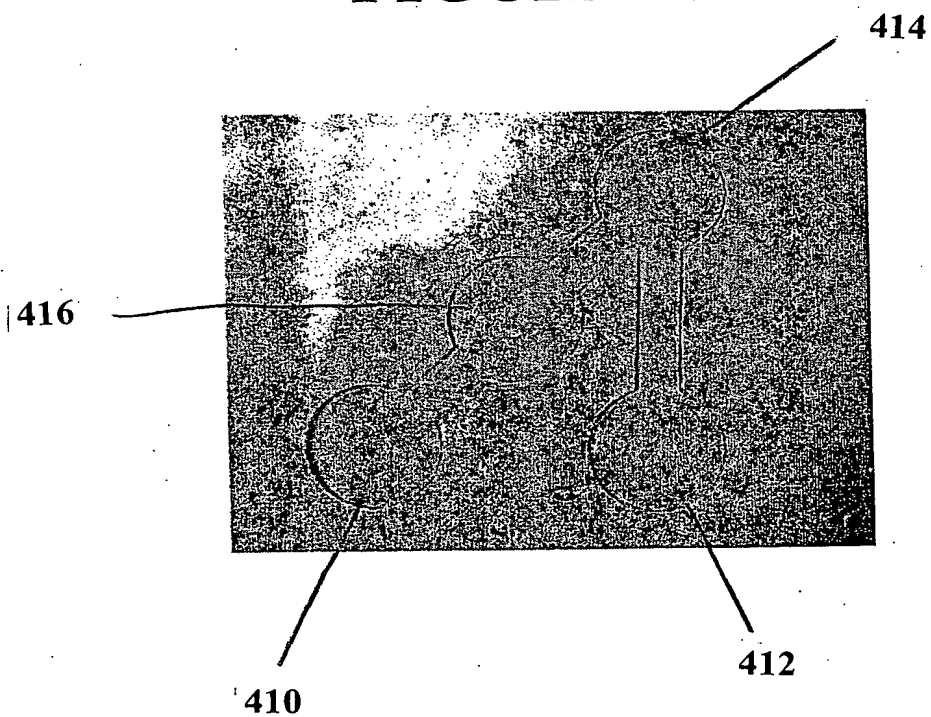
# FIGURE 3



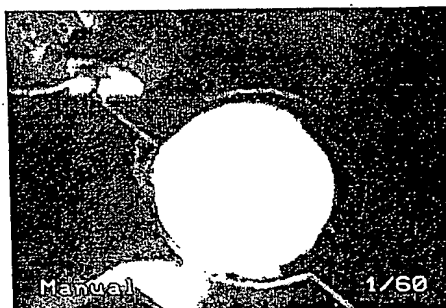
**FIGURE 4a**



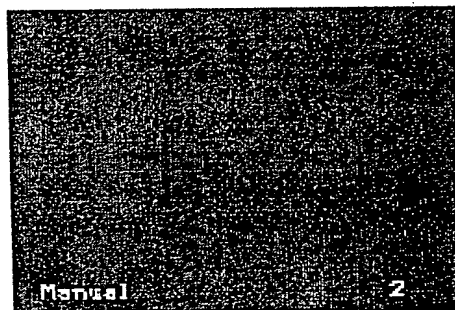
**FIGURE 4b**



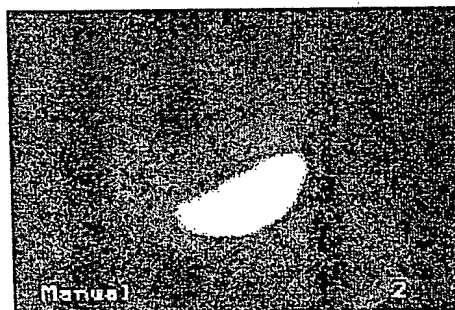
**FIGURE 5a**



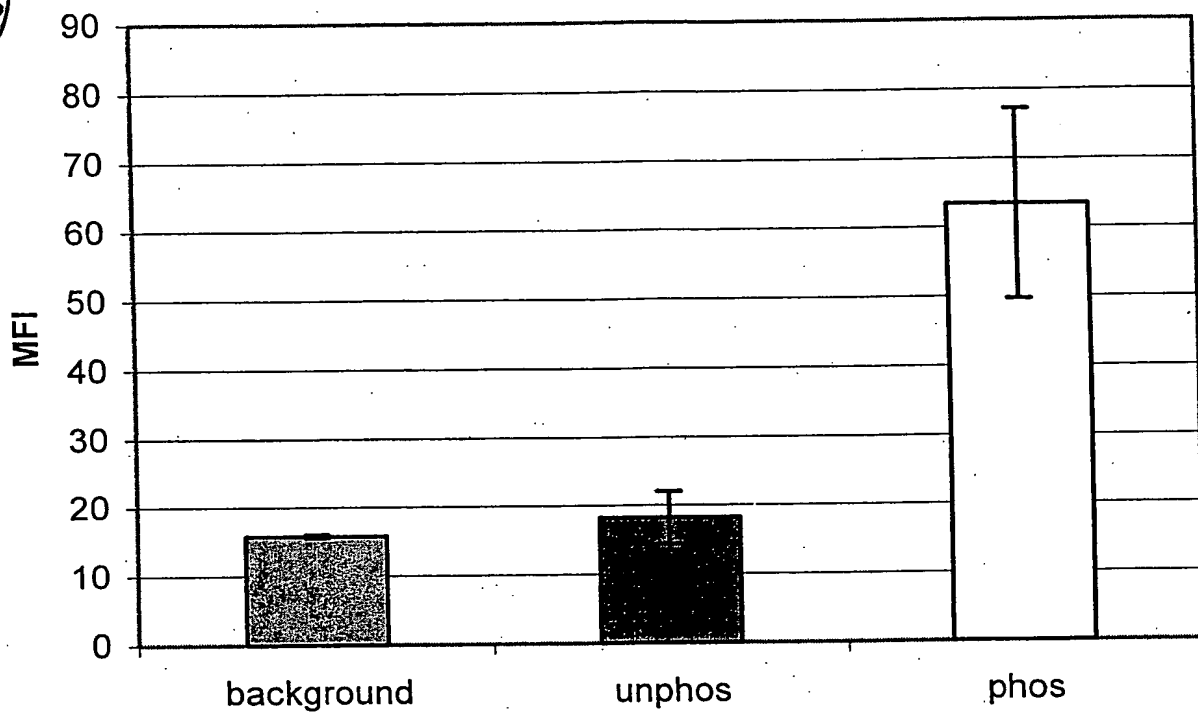
**FIGURE 5b**



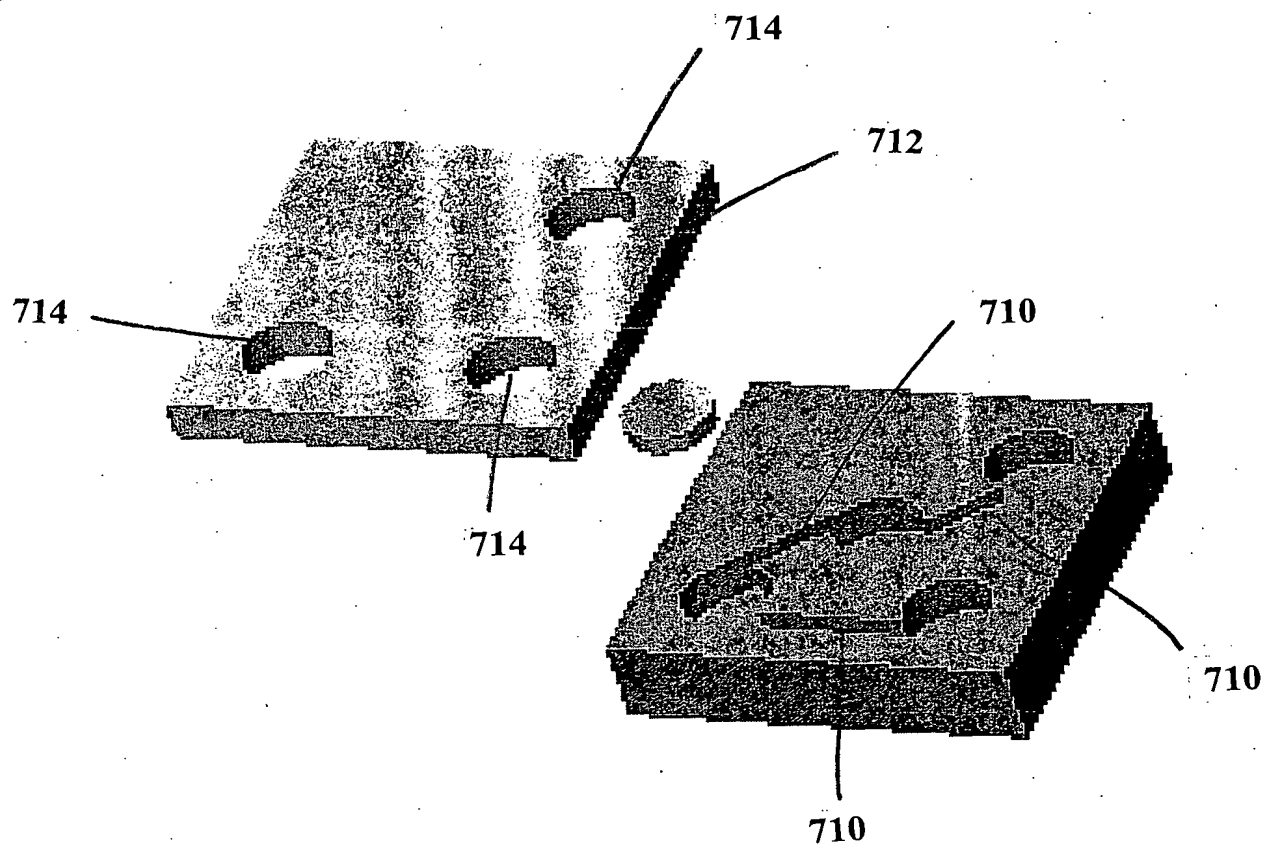
**FIGURE 5c**



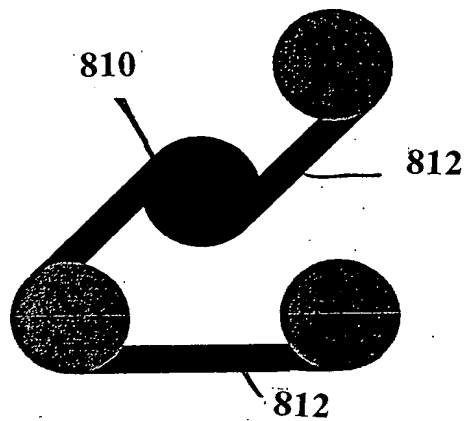
# FIGURE 6



# FIGURE 7



**FIGURE 8a**



**FIGURE 8b**

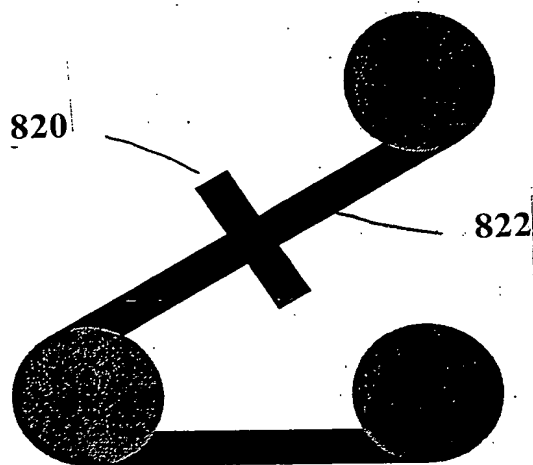
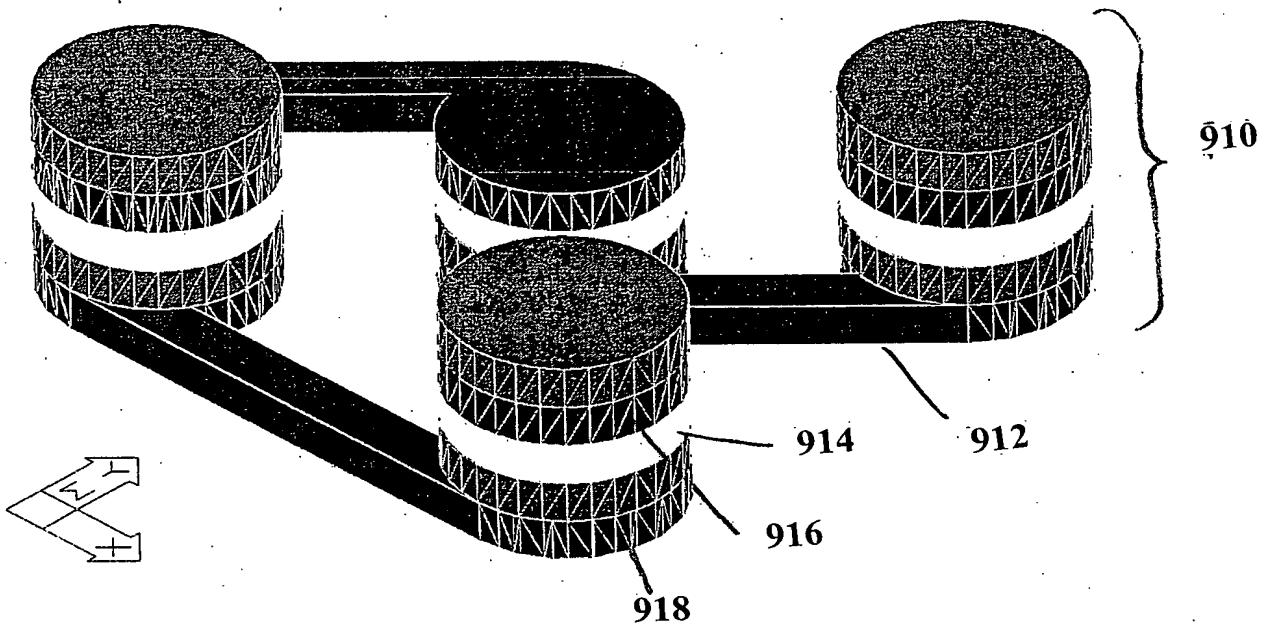
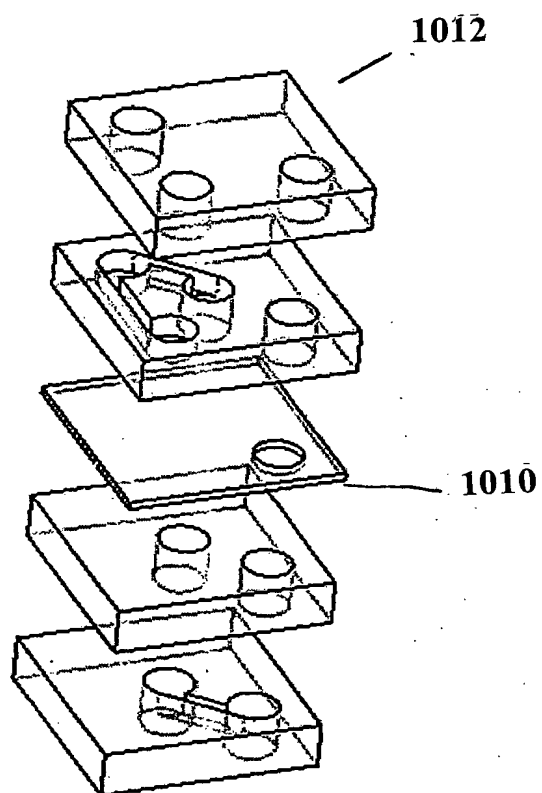




FIGURE 9



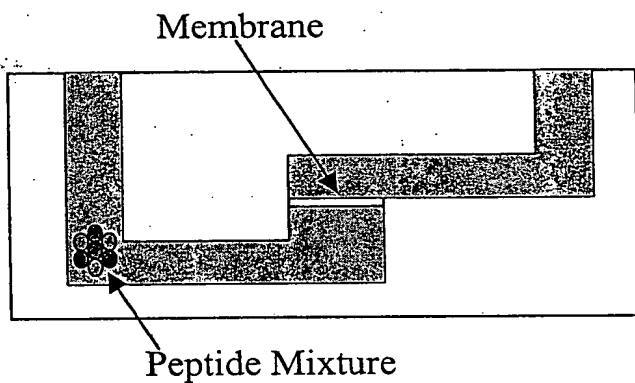
**FIGURE 10**



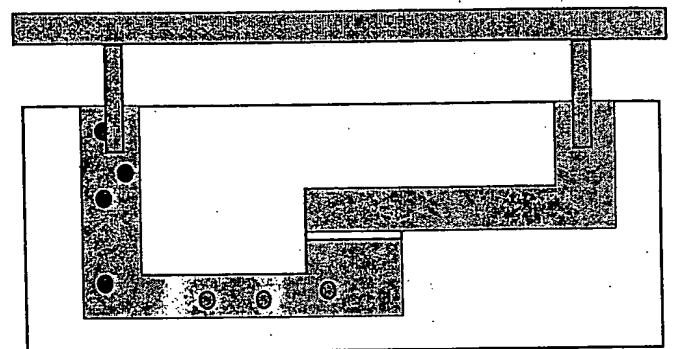


## FIGURE 11

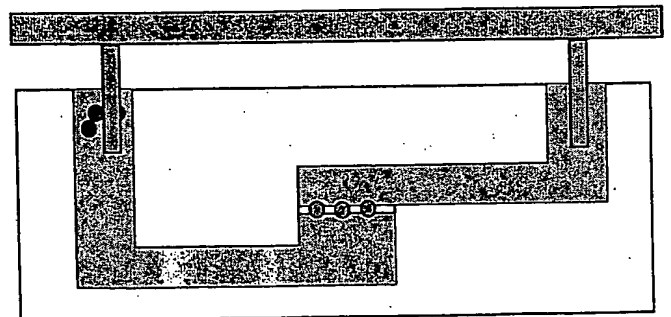
1. Fill channels and ports with buffer;  
introduce peptides



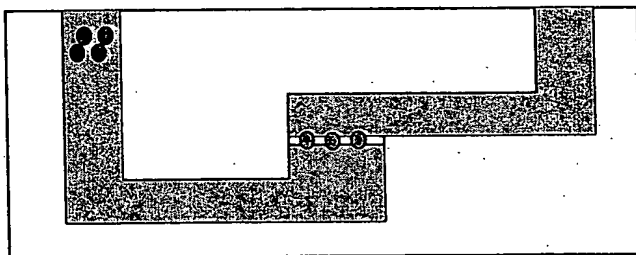
2. Electrophorese and move the charged peptides



3. Capture the phosphorylated peptide  
on membrane



4. Read using the plate reader



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